ADDITIONAL SHEET

Title of Change: TE_7.00_SYSTEM.03B

After a clean build of the REL7EBF1 baseline which started at 6:00 PM on 05/05/05

Please make one SOL8 tar file with the following packages:

.EcCsSubServer.pkg
.EcCsMtMGTWY.pkg

.EcDmINTFCSVR.pkg

.EcDpAITWS.pkg
.EcDpAtODL.pkg
.EcDpPrPLNMGMTWS.pkg
.EcDpPrQUESRVR.pkg

.EcOmDatabase.pkg
.EcOmServer.pkg

.EcPlDatabase.pkg
.EcPlPLNMGMTWS.pkg
.EcPlQUESRVR.pkg
.EcPlODPRM.pkg

.EcNbGUI.pkg

Please make one IRIX65 tar file with the following packages:

.EcDlQaUpdate.pkg

.EcDsSdSrvDb.pkg

.EcDsStArchive.pkg
.EcDsStDatabase.pkg
.EcDsStFtpCopy.pkg
.EcDsStPullMonitor.pkg
.EcDsStStaging.pkg

.EcInAPCSVR.pkg
.EcInINTFCSVR.pkg

Please label this tar file TE_7.00_System.03B

This delivers the following NCRs for the first time in TE_7.00_System.03B:

NCR Number	Subsystem	Sev	State	Site	Description
ECSed40266	OPS_OM	3	V	EDF	V0Gtwy fails to create orders in OMS db periodically

ADDITIONAL SHEET

CCR#04-0254   **Rev: —**   **Originator:** Willard Selph
Telephone: 301-925-0368   **Office:** 3109D
Title of Change: TE_7.00_SYSTEM.03B

ECSed40401	OPS_SSS	2	V	EDF	Number of Non-Spatial Qualifiers Can Be Wrong
ECSed40403	OPS_Installation	3	T	LaRC	DAAC EcCoModeCleanup script should be included in EcCoMkDeliver
ECSed39037	OPS_IDG	5	R	PVC	Implement SCP Media Type Through MTM Gtwy
ECSed39341	OPS_SEP	5	T	LaRC	Tool Needed to Update PlDataTypeMaster Tbl when Subscription Expires
ECSed40194	OPS_OM	2	T	EDF	OM GUI: Counts for "Staged, Shipped & In DPL" incorrect
ECSed40225	OPS_OM	2	T	GSFC	GSFC/SMC: Rel 7 install problem with OMS ETE db transition script
ECSed40312	OPS_OM	2	T	PVC	7.00_SYSTEM.01: Requests arriving in OMS from SSS without granules
ECSed40421	OPS_STMGT	5	T	GSFC	GSFC/SMC-SORCE polling having problems with connectivity
ECSed40313	OP_OM	2	T	PVC	7.00_SYSTEM.01: FtpPush stats updates are failing due to infinity field
ECSed40447	RELB_INSTALLATION	3	T	PVC	Correct OMS DB iu file to deliver correct DB objects
Previously Delivered NCRs in TE's					
ECSed40372	OPS_IDG	3	T	EDF	MTMGW not populating requestPriority field in MSS
ECSed40162	OPS_Dpool	3	T	PVC	EcDlQaUpdate stops when run against 10,0000 granules
ECSed40167	OPS_Dpool	3	T	PVC	DataPool: lastUpdate not updated by QA Update Utility
ECSed40320	OPS_OM	3	T	GSFC	GSFC/SMC- Rel7_TS2: ECSGuest Orders arrive with NORMAL Priority instead
ECSed40325	OPS_OM	3	T	EDF	OMS GUI displaying the wrong Completion Time for some request granules
ECSed40350	OPS_OM	2	V	EDF	OM sends one no use and wrong email to web users if orders are cancelled
ECSed40370	OPS_OM	1	T	EDC	TS2: Release 7: DORRAN and PDS

ECS/EMD

ADDITIONAL SHEET

CCR#04-0254   **Rev:** —   **Originator:** Willard Selph
Telephone: 301-925-0368   **Office:** 3109D
Title of Change: TE_7.00_SYSTEM.03B

					PDS
ECSed40363	OPS_DBDM	2	T	PVC	After ETE completed in two parts some Checksum types bad in SDSRV DB
ECSed40378	OPS_SSS	2	T	GSFC	GSFC/SMC- Spatial Subscription Server is unable to keep up
ECSed40307	OPS_STMGT	2	T	GSFC	Rel7_TSP: File size of metadata in pull dir does not match with email no
ECSed40315	OPS_DBDM	2	T	PVC	Improve performance of Staging Disk procs

DAAC INSTALLATION INSTRUCTIONS:

THESE INSTRUCTIONS ARE TO USED WHEN INSTALLING ANY MODE. IF YOU HAVE ANY QUESTIONS ABOUT INSTALLING SOMETHING THAT YOU HAVE ALREADY INSTALLED IN A PREVIOUSLY DELIVERED TE, THEN PLEASE CONTACT DERRICK CLARK OR WILLARD SELPH.

PATCH/TE DEPENDENCIES:

This must be installed on top of 7.00A. This TE supercedes all of the following TEs:

TE_7.00_CSS.01 -- MTM is redelivered and must be installed from TE_7.00_System.03
TE_7.00_OMS.01. -- A new Database patch is delivered and the EcOmOrderManager server is replaced
TE_7.00_SDSRV_DB_ETE_CHECKSUM.01A -- script is just re-delivered - no changes have been made.
TE_7.00_DPL.01 -- the QA Update scripts are re-delivered no new changes are included
TE_7.00_STMGT.01A -- The Copy Server expect script is replaced in the TE_7.00_System.03 and must be installed
TE_7.00_INS_REQ_MGR.01 -- No changes were made to EcInReqMgr
TE_6A.08_SecureDist.02 -- The Ingest Expect scripts delivered in TE_7.00_System.03 are the same as these.

PRE-INSTALLATION:

1. Using the Setup.ksh files in the <staging_area>/IRIX65 and <staging_area>/SOL8 untar the both the sun5.8 and irix65 tar files

2. As root, untar EcsAssist. (A new and improved from the 6A.08 version of the EcCoModeCleanup script is included in this delivery). **NOTE**: Do not delete the previous version of EcsAssist. Simply untar the new version over the old.

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3. cd <staging_area>/SOL8/CUSTOM/dbms

4. chmod -R 775 *

5. cd <staging_area>/IRIX65/CUSTOM/dbms/

6. chmod -R 775 *

At GSFC and LaRC DAACs (LP DAAC if you choose to install):

If you do not wish to bring down the entire system, do the following:

1. Logon to the xxacsnn host and kill the EcOmOrderManager and the EcCsSubServer

2. Logon to the xxinsnn host and kill the V0ToEcsGateway and all instances of the EcCsMtMGateway

3. Logon to the xxacgnn host and xxdrgnn hosts and all the STMGT Servers

At LARC:

4. Logon to the l0sps03.

5. Change directory to: **/usr/ecs/**<**MODE**>**/CUSTOM/dbms/PLS**.

6. Delete the existing patches in this directory using the following command:

    rm –f *Patch*

7. On l0sps03, l0pls02, l0ais01 and l0ais09 bring down all code associated with PDPS.

INSTALLATION:

Logon to any SUN in the system and bring up E.A.S.I

Install all packages. (Only packages in the tar file and in your .sitemap will be installed). (GSFC may skip installing the SubServer as that change is only for NCR 39431; which is needed by LARC.)

CONFIGURATION:

No changes for configuration.

DATABASE UPDATES:

A. STMGT Database Update:

If you have not previously installed TE_7.00_STMGT.01A then do the following:

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Title of Change: TE_7.00_SYSTEM.03B

Logon to the xxacgnn host and bring up EcsAssist Subsystem Manager
Update the STMGT database with Patch 7044.

Patch 7044 fixes the following NCR:

NCR 40315 Fix performance problems for DsStSDAllocateDisk, DsStSDAllocateDisk and DsStSDAllocateDisk.

B. OMS Database Update:

Logon to the xxacsnn host and bring up EcsAssist Subsystem Manager
Update the OMS database to the Patch 7125.   If you did not previously install TE_7.00_OMS.01 then you will be applying database patch 7117 as well.

Patch 7117 fixes the following NCRs:

NCR 40350 - Correct duplicate email notification
NCR 40325 - Change counts update to not update RequestGrStatus
NCR 40320 - Rel7_TS2:ECSGuest Orders arrive with NORMAL Priority instead LOW in Order Manager GUI
NCR 40370 - TS2: Release 7: DORRAN and PDS

Patch 7123 fixes the following NCRs:

NCR 40194 - Fix for counts update - OmUpdateOverallStats
NCR 40312 - Contention enhancement to OmInsertGranule

Patch 7125 fixes the following NCRs
NCR 40194 – Fix for counts update - OmUpdateOverallStats

C. PDPS Database Update (LARC only)

Logon to the l0sps03 host.

Bring up EcsAssist Subsystem Manager
Update the PDPS database to Patch 7000.

Patch 7000 adds a new column subscriptionExpDate to the PlDataTypeMaster table

D. End-To-End Checksum Transistion Script Updates:

The SDSRV End-To-End ChecksumTransition Scripts (including the new one for GSFC) and a new version of the OMS End-To-End Checksum Transition script are delivered in this delivery.

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Telephone: 301-925-0368   **Office:** 3109D
Title of Change: TE_7.00_SYSTEM.03B

For modes that have not been transitioned use the instructions in the Release 7 Release Notes to complete the End-To-End Checksum Transition activities. For modes where the ETE Transition has been completed nothing new is required.

To run the new EcOmETEtransition.ksh enter the following:

setenv SERVER <xxacgnn_srvr>

EcOmETEtransition.ksh <MODE>

The script will prompt you for the database user name -- enter the dbo name
The sdript will then prompt you for the dbo password

This script only drops and re-creates the OmGetSdsrvFileInfo and OmValidateGranules stored procedures -- This must be done AFTER the SDSRV End-to-End is completed.

POST INSTALLATION:

If you did not bring down the entire system, do the following:

1. Logon to the xxacsnn host and start the EcOmOrderManager and the EcCsSubServer

2. Logon to the xxinsnn host and start the V0ToEcsGateway and all instances of the EcCsMtMGateway

3. Logon to the xxacgnn host and xxdrgnn hosts and start all of the STMGT Servers

4. Logon to the xxdps01 host and bounce the iPlanet instance for the SSS GUI.

If your DAAC have any Data Providers that use secure copy and want to use the passphrase instead of the password then bring do the following:

5. Logon to the xxacsnn host where the EcInGUI is installed.

6. Bring up the Ingest GUI and update the Ftp Password for the specific data provided to the passphrase instead of the password.

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IF YOU HAVE ANY QUESTIONS ABOUT INSTALLING SOMETHING THAT
YOU HAVE ALREADY INSTALLED IN A PREVIOUSLY DELIVERED TE,
THEN PLEASE CONTACT DERRICK CLARK OR WILLARD SELPH.**

ECS/EMD